## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74	((neutron\$1) near5 (collide or collision\$1)) and (thermal near3 neutron\$1) and ((detect\$1 or detecting or detection or inspect\$1 or inspecting or inspection or determine\$1 or determining or determination or measure\$1 or measuring) near5 (hydrogen or water or humidity or fluid))	USPAT	OR	OFF	2007/03/28 10:57
L2	116	((neutron) near3 (emitter\$1 or emitting or source\$1)) and ((brake\$1 or braking or reflect\$1 or reflecting or reflection) near4 (neutron\$1))	USPAT	OR	OFF	2007/03/28 11:01
L3	105	(moderator or material) near45 ((brake\$1 or braking or reflect\$1 or reflecting or reflection) near4 (neutron\$1))	USPAT ·	OR	OFF	2007/03/28 11:16
L4	53	2 and 3	USPAT	OR	OFF	2007/03/28 11:16
L5	0	1 and 4	USPAT	OR	OFF	2007/03/28 11:16
L6	8	"5446288"	USPAT	OR	OFF	2007/03/28 11:50
L7	20	"3707631"	USPAT	OR	OFF	2007/03/28 11:45
L8	0	1 and 3	USPAT	OR	OFF	2007/03/28 11:45
L9	11	1 and 2	USPAT	OR	OFF	2007/03/28 11:46
L10	82671	("250"/\$7.ccls.)	USPAT	OR	OFF	2007/03/28 11:52
L11	810	(250/390.\$7.ccls.)	USPAT	OR	OFF	2007/03/28 11:52
L12	218	(250/393.ccls.)	USPAT	OR	OFF	2007/03/28 12:13
L13	2354	(250/370.\$7.ccls.)	USPAT	OR	OFF	2007/03/28 12:17
L14	27	4 and 10	USPAT	OR	OFF	2007/03/28 12:22
L15	16	4 and 11	USPAT	OR	OFF	2007/03/28 12:18
L16	1	4 and 12	USPAT	OR	OFF	2007/03/28 12:17
L17	2	4 and 13	USPAT	OR	OFF	2007/03/28 12:17
L18	0	(neutron adj3 source) and (thermal adj3 neutrons) and ((electric) adj3 (pulse or signal)) and (moderator) and (collision)	USPAT	OR	OFF	2007/03/28 12:24
L19	37	(neutron adj3 source) and (thermal adj3 neutrons) and (moderator) and (collision)	USPAT	OR	OFF	2007/03/28 12:25
L20	. 12	1 and 19	USPAT	OR	OFF	2007/03/28 12:27
L21	8	2 and 19	USPAT	OR	OFF	2007/03/28 12:25
L22	4	3 and 19	USPAT	OR	OFF	2007/03/28 12:25

## **EAST Search History**

L23	14937	("376"/\$7.ccls.)	USPAT	OR	OFF	2007/03/28 12:27
L24	23	1 and 23	USPAT	OR	OFF	2007/03/28 12:27

3/28/2007 12:28:58 PM Page 2